APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Angular Distribution of Fast Particles Reflected from the Surface of a Metal as a Result of Irradiation with an Ionic Beam, by E. S. Mashkova, V. A. Molchanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physics Section), Vol CXLVI, No 3, 1962, pp 585-587.

Amer Inst Phys
Sov Phys - Dok
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Sci
Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Formation of Faces on Germanium and Silicon Crystals Grown by the Czochralski Method, by D. A. Petrov, T. A. Rusakov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physics Section), Vol CXLVI, No 3, 1962, pp 588-591.

Amer Inst Phys
Sov Phys - Dok
Vol VII, No 9

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Design and Testing of Containers for Geophysical Investigations of Great Ocean Depths, by A. A. Semerchan, D. B. Balashov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physics Section), Vol CXLVI, No 3, 1962, pp 592--.

Amer Inst Phys
Sov Phys - Dok
Vol VII, No 9

Sci

Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Investigation of Lower Ionosphere With the Aid of Long Radio Waves and Low-Frequency Radiosounding Apparatus Installed on the Rocket, by P. Ye. Krasnushkin, N. L. Kolesnikov

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 3, 1962, pp 596-599.

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Sci - Space Res
Dec 62

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Influence of Curvature on the Rate of Laminar Flame Propagation in Lean Propane-Air Mixtures, by V. S. Babkin, I. I. Kuznetsov, L. S. Kozachenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 3, 1962, pp 625-627.

CIA/FDD XX-1314
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Sci
Dec 62

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218,172

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Measurement of the Thermodynamic and Adsorptional Potentials of Mineral Dielectrics in Flotation Studies, by V. M. Borisov, Yu. Ya. Golger, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 628-630.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

A Study of the Gaseous Corrosion of Iron by the Method of Contact Potentials, by R. Kh. Burshtein, G. M. Kornacheva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 631-634.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Mechanism of the Electrodeposition of Nickel From Sulfate Solutions, by A. T. Vagramyan, L. A. Uvarov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 635-637.

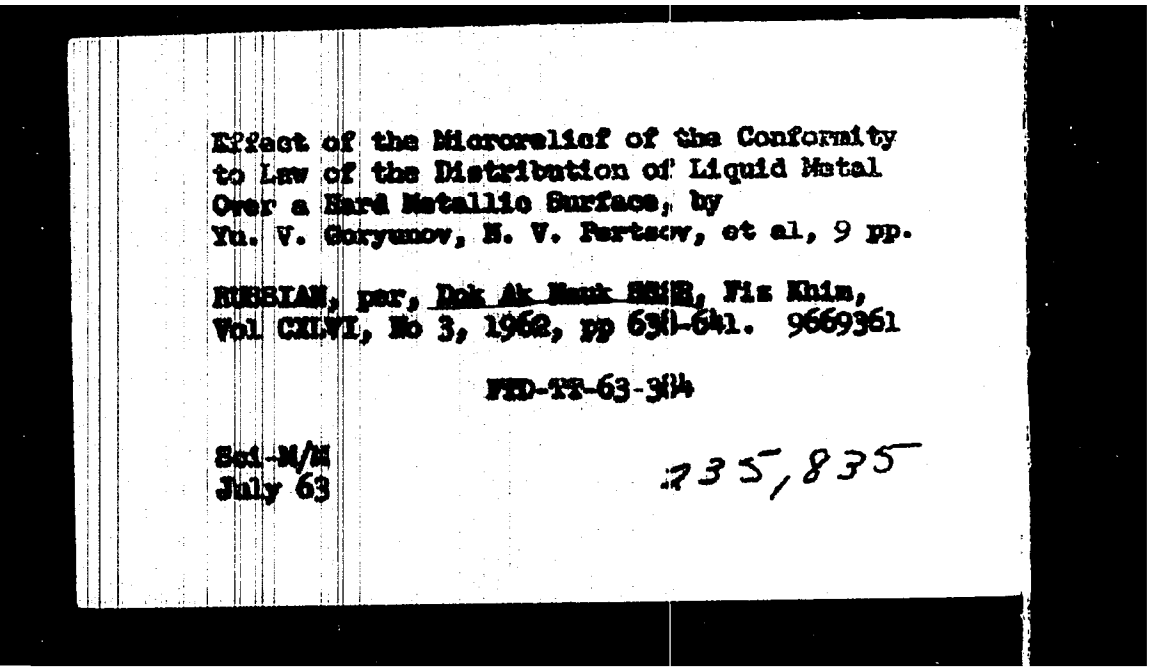
CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9



Effect of the Microrelief of the Conformity to Law of the Distribution of Liquid Metal Over a Hard Metallic Surface, by Yu. V. Goryunov, N. V. Pertsov, et al, 9 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Fiz Khim, Vol CXLVI, No 3, 1962, pp 635-641. 9669361

FTD-TT-63-314

Sci-M/M
July 63

735, 835

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Dependence of the Rate of Creep in the Compound $MnNi_3$ on the Equilibrium State, by I. I. Kornilov, N. M. Matveyeva, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 642-643.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Irreversibility of the Reaction on the Faraday Impedance in a Binary Electrolyte, by V. G. Levich, B. M. Grafov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 644-645.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Thermodynamics of Solid Solutions in the Fe-Ni-C System, by E. F. Petrova, L. A. Shvartsman, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 646-648.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Quantum Yields From the Photodissociation of Iodine in Solutions, by A. V. Savitskiy, Ya. K. Syrkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 649-651.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Light-Induced EPR Signals in Organic Dyes in the Crystal State, by V. E. Kholmogorov, A. N. Terenin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 3, 1962, pp 652-655.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Influence of Supermolecular Structures on the Strength of Polypropylene, by V. E. Gul', V. V. Kovriga, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 3, 1962, pp 656-658.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Effect of Sodium Thiosulfate on the Synthesis of Vitamin $B_{12}$ by Propioni Bact,by Jensenii, L.I. Vorob'eva. 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section
Vol CXLVI, No 3, 1962, pp 693-695.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Relation between Number of Receptors and Number of Independent Colors, by V. K. Lyapidevskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physics Section), Vol CXLVI, No. 3, 1962, pp 696-699.

Amer Inst Phys
Sov Phys - Dok
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CB

Sci

Aug 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Physicochemical Properties and Hormonal Activity of Ultrasonically Irradiated Insulin, by I.E. El'piner L. I. Stekol'nikov, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp700-703.

CB
Amer. Inst. Phys.
Sov. Phys. - Dok
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Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Cycloserine on the Activity of L-Alanine Dehydrogenase and Asparaginase, by R.M. Azarkh, T. S. Paskhina 2pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp 704-706.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Some Biological Properties of Specifically Formed Silica Gel, By V. V. Patrikeev, Z. S. Smirnova, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp 707-709.

C CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Leaf Structure in Interspecific Periclinal Chimeras of the Poplar, by A. E. Vasil'ev, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp 710-713.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

New Data on the Upper Limits of Growth of Shrubs in the Mountains of the USSR, by V. K. Lukanenkova M.K. Khalikov 2pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp 714-716.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Use of $P^{32}$ to Study Competition between Roots of Trees and Seedling Growth in Southern Taiga Forests, by V. G. Karpov, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 3, 1962, pp 717-719.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Dehydrogenases of Albino Sunflower Plants, by
I. I. Lyashchenko 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section
Vol CXLVI, No 3, 1962, pp 720-723.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Experimental Cellophane Rhabdomyoblastoma CRM-1 and Its Biological Properties, by A. N. Studitskii 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 3, 1962, pp 724-727.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Effect of Temperature on the Gas Exchange and Electrical Activity of the Human Brain and Muscles During Muscular Work, by L. A. Isaakyan, R.P. Ol'yanskaya 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 3, 1962, pp728-730.

CB
JPRS 16360

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Mechanism of the Enzymic Decomposition of Starch in the Intestine, by P.de Laey, N. N. Iezuitova, 3pp

RUSSIAN, PER, dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 3, 1962, pp 731-733.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Character of Renewal of the Proteins in the Cerebral Cortex Depending on its Functional State, by F.I. Shmyak, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 3, 1962, pp 734-736.

CB
JPRS 16360

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Study of Some Nucleotide-Peptides During the Process of Development of Azotobacter Vinelandii, by L. N. Lukinova, Chao Pang-t'ing 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 3, 1962, pp937-940.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Subharmonic Functions of Completely Regular Growth in Multidimensional Space, by V. S. Azarin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 743-746.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Evaluation of the Parameters of a Complex Stationary Gauss-Markov Process, by M. Arato, A. N. Kolmogorov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 747-750.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Nonadmissible Viscosity Matrices for the Equations of Isothermal Gas Motion, by Ye. B. Byhovskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 751-753.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Generalization of Kloosterman's Formula, by
A. I. Vinogradov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4,
1962, pp 754-756.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Categories of Group Representations and the Problem of Classifying Irreducible Representations, by I. M. Gel'fand, M. I. Grayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 757-760.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

A Generalization f of the Mean Value Theorem for Functions of Several Variables, by M. L. Gerver, E. M. Landis, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 761-764.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On a Class of Congruenes of Second-Order Curves with Degenerate Focal Surface, by V. S. Malahovskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 765-766.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The First Boundary Problem for a General Linear Equation, by S. M. Nikol'skiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 767-769.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Number of Nodes in Cubature Formulas on the Sphere, by S. L. Sobolev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 770-773.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Second-Order Differential Equations in Banach Space, by P. E. Sobolevskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 774-777.

Amer Math Soc

Sci

Jul 63

237,486

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

General Quasilinear Second-Order Equations and Certain Classes of Systems of Elliptic Equations, by N. N. Ural'ceva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 778-781.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Dynamic Equilibrium of a Fog Cloud Over a Liquid Surface, by I. M. Lifshits, V. V. Slezov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 782-812.

Sov Phys Dok
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Phys Sect

Sci - Geophys
5 Mar 1963

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Peculiarities of the Structure of the Earth's Crust in the West of Central Asia, by Yu. N. Godin, 7pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 813-815.

ACIC
OTS, SLA, ETC 63-23158
Amendment

Sci - Earth Sci & Astron
Jul 63

238,396

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Diffusion of Water Molecules in Natrolite, by S. P. Gabuda, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 4, 1962, pp 840-843.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Formation of Free Radicals in Autooxidation Reactions Photosensitized by Chlorophyll and Pheophytin, by V. E. Kapitskaya, I. A. Dolidze, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 4, 1962, pp 844-847.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Polarographic Kinetic Currents Produced by Slow Formation of Pyridine Complexes of Nickel, Study of Complex-Formation Kinetics, by Ya. I. Tur'yan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 4, 1962, pp 848-851.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Spectral Detection of S-Cis- and S-Trans-Isomers of 1-Vinylanthracene, by A. S. Cherkasov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physical Chemistry Section), Vol CXLVI, No 4, 1962, pp 852-855.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Mechanism of Action of Complex Catalysts in Polymerizaition, by B. A. Dolgoplosk, E. I. Tinyakova, [illegible] 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 856-859.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Heat of Vaporization of Moisture From Dispersed Bodies, by V. M. Kazanskii, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 860-863.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Thermodynamics and Kinetics of the Reaction of Magnetite With Iron, Zinc, and Copper Sulfides in Slag Melts, by B. V. Lebed, V. I. Smirnov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 864-867.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Use of the Method of Acid Demineralization Under Reducing Conditions to Characterize Germanium Compounds in Coals, by M. A. Menkovskiy, A. N. Aleksandrova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 868-870.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Formation of Solid Solutions in Slags of High Titanium Content, by M. S. Model', 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLXVI, No 4, 1962, pp 871-873.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Equilibrium Conditions for the Reduction of Copper Ferrite $CuFe_2O_4$ by Hydrogen, by N. M. Stafeyeva, V. N. Bogoslovskiy, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 4, 1962, pp 874-876.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Preliminary Data on Density of Earth's Mantle,
by G. Z. Gurariy, I. A. Solov'yeva, 9 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXXXX CXLVI
No 4, 1962, pp 877-880.

ACIC -TC-621
OTS, SLA & ETC 63-23157

Sci - Earth Sci & Astron
Jul 63

238,395

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Changes in the Basophilia of the Damaged Myocardium of Animals Treated With Ribonucleic Acid and With Pyrogenal, by L. V. Akhabadze 4pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 4, 1962, pp 913-915.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Control of Mutation in Cancer C lls, by N .P. Dubinin
L. V. Cherepanova, 4pp

RUSSIAN, Dok Ak Nauk SSSR, Biol Section,
Vol CXLVI, No 4, 1962, pp 917-920.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Influence of Metabolites and Antimetabolites on the Multiplication of the Tobacco Mosaic Disease Virus in Isolated Tomato Roots, by V.L. Ryzhkov, S. R. Beskina, 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section Vol CXLVI, No 4, 1962, pp921-924.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Radioprotective Effect of Phytolipopolysaccharides and VB-2, by V. A. Sondak, E.P. Gracheva 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 4, 1962, pp925-928.

CB
JPRS 17239
AIP

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Selective Effect of Ultrasound on Molecular Structure of Insulin, I. E. El'piner, L.I. Stekol'nikov 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLV I No 4,1962, pp929-932.

Sci
Nov 63

CB
JPRS 17239
AIP
Sov Phys Dok
Vol VII Data
Phys Sect

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Formation of Acetyl Phosphate in Liver Homogenates, by M. F. Gulyi, T. N. Pechenova 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 4, 1962, pp933-936

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Deoxyribonucleic Acid and of Di-Isopropyl Phosphofluoridate on the Polarographic Wave of Subtilisin, by I. D. Ivanov, E. [illegible]. Rakhleeva, 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLV[illegible], No 4, 1962, pp 941-944.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Application of $O^{18}$ to the Study of the Catalytic Activity of Pepsin, by L. V. Kozlov, L. M. Ginodman, B. M. Zolotarev, 2pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 4, 1962, pp 945-946.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Incorporation of $S^{35}$-Methionine into the Proteins of Varieties of Potatoes Susceptible or Immune to Wart Disease, by D. V. Lipsits, 4pp d

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 4, 1962, pp 947-950.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Cotyledonous Tube of Southern-Steppe Species of the Family Umbelliferae, by I. G. Zoz, 3pp

RUSSIAN, per, Dok Ak Nauk BSSR, Biol Section, Vol CXLVI No 4, 1962, pp 951-953.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Localization of Coumarin Compounds in Fruits of Archangelica Decurrens Ledb, by G. A. Denisova, Yu. A. Dranitsyna, 1pp

RUSSIAN, per Dok Ak Nauk SSSR, Biol SEction, Vol CXLVI, No 4, 1962, pp 954-955.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Anthocyanins of Callus Tissue of Parthenocissus Tricuspidata, by S. A. Stanko, M. S. Bardinskaya 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 4, 1962, pp 956-959.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Some Data on the Food Rations of Cod and Haddock From the Barents Sea, N. S. Novikova, 1pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 4, 1962, pp 960-962.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Comparative Investigation of the Growth of the Brain and Eyes of Wild Birds, by N. A. Manuilova, 4pp

RUSSIAN, pam, Dok Ak Nauk SSSR, Biol Section, Vol CXLV, no 4, 1962, pp 963-966.

CB

Sal
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Activity of the Digestive Enzymes of Sheep in the Boron Rich Biogeochemical District of Northwestern Kazakhstan, by V. V. Koval'skii, I. K. Shakhova, 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No 4, 1962, pp 967-970.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

A Comparative Immunological Study of the Complementary Function of Fishes' Blood, by V. I. Luk'yanenko, E.K. Mieserova, 3pp

RUSSIAN, per, Dok A. Nauk SSSR, Biol Section, Vol CXLVI No 4, 1962, pp971-974.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

A comparison of the Detoxicating Action of Propyl Gallate on Vernom From Snakes of the Viperidae Family, by E. N. Pavlovskii, F.F. Talyzin, 2pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI, No4, 1962, pp 975-976.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

FORMULATION OF PROBABILITY OF TWO ECONOMIC PROBLEMS, BY A. A. BOROVKOV, 8 PP.

RUSSIAN, PER, DOKLADY AK NAXMKUK SSSR, VOL CXLVI, NO 5, OCT 1962, PP 983-986.

JPRS 16738

SCI - PHYS

DEC 62

Amer Math Soc

218,414

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Normalizability of a Boolean Algebra, by
D. A. Vladimirov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5,
1962, pp 987-990.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On the Theory of Covering an n-Dimensional Euclidean Space With Equal Spheres, by A. F. Gameckiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 991-994.

Amer Math Soc

Sci

Jul 63

237,487

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Poincare Problem for a Second-Order Elliptic Equation With Singular Coefficients, by A. Dzuraev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 995-998.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On the Uniqueness of a Minimal Semireducible Decomposition, by G. I. Kruchkovic, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 999-1002.

Amer Math Soc

Sci

jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On Algebras With Identity Relations, by
V. N. Latysev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5,
1962, pp 1003-1006.

Amer Math Soc

Sci

Jul 63

237,488

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Asymptotic Behavior of Third-Order Integral Matrices, by Ju. V. Linnik, B. F. Skubenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1007-1008.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On Recursive Abelian Groups, by A. I. Mal'cev,
4 pp.

RUSSIAN, per, Dok Ak ⁂ Nauk SSSR, Vol CXLVI,
No 5, 1962, pp 1009-1012.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On the Asymptotic Value of the Approximation of Repeatedly Differentiable Functions by Positive Linear Operators, by R. G. Mamedov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1013-1016.

Amer Math Soc

Sci

Jul 63

237,4289

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Computable Invariants, by A. A. Markov, 4 pp.

RUSSIAN, per; Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1017-1020.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Theory of Differential Equations With a Small Factor in theDerivatives in Linear Topological Spaces, by V. M. Millionscikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1021-1024.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On the Theory of Algebraic Linear Groups, by
V. P. Platonov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5,
1962, pp 1025-1026.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Structure of an n-Dimensional Parallelohedron of the First Kind, by S. S. Ryskov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1027-1030.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Perfect Bicompact Extensions, by E. G. Skljarenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1031-1034.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

On Local Homeomorphisms of Three-Dimensional Space Determined by Solutions of an Elliptic System, by V. I. Sevcenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1035-1038.

Amer Math Soc

Sci

Jul 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

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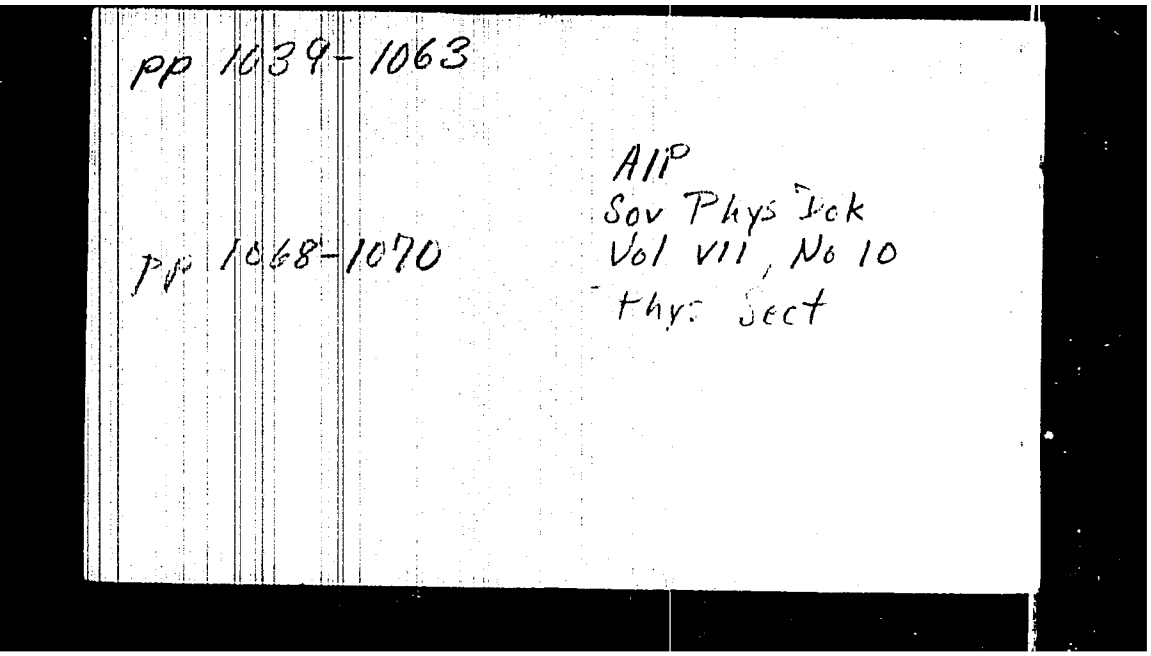


APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Measurements of the Electrostatic Field Intensity at the Surface of Rockets Flying in the Ionosphere, by G. L. Gdalevich, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1064-1067.

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Sci - Phys

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Dec 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Some Characteristics of Vibration Spectra of Organosilicon Compounds, by V. F. Mironov, N. A. Chumaevskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 5, 1962, pp 1117-1120.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Determination of the Constant $\alpha$ From the Relation of Electroreduction Kinetics to the Potential and Base Electrolyte Concentration, by O. A. Petriy, A. N. Frumkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 5, 1962, pp 1121-1124.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Use of the Electrochemical Reduction of Persulfate for Inducing Polymerization, by E. M. Skobets, G. S. Nestyuk, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 5, 1962, pp 1125-1127.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Dehydration of Isopropanol on a Radioactive Tricalcium Phosphate Catalyst, by V. I. Spitsyn, A. A. Balandin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR (Physical Chemistry Section), Vol CXLVI, No 5, 1962, pp 1128-1131.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Unusual Manifestations of Interaction Between Atomic Groups in Spectrums of Complex Molecules, by P. P. Shorygin, E. M. Popov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, (Physical Chemistry Section), Vol CXLVI, No 5, 1962, pp 1132-1135.

CB

Sci

Aug 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Defect-Free Glass Fibers, by G. M. Bartenev, L. K. Izmailova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1136-1138.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

The Dependence of the Stability of the Depression of Monazite by the $SiF_6^{2-}$ Ion on the pH of the Medium, by I. N. Plaksin, K. F. Barysheva, et al, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLVI, No 5, 1962, pp 1139-1140.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Ethers on the Structure of the Chain in the Stereospecific Polymerization of Butadiene, by B. S. Turov, P. A. Vinogradov, et al, 2 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol CXLVI, No 5, 1962, pp 1141-1142.

CB

Sci

Oct 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Rate of Induction of Lymphosarcom as in Mice Subjected to Single of Fractionated Irradiation, by S.N. Aleksandrov, K. P. Galkovskaya 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 5, 1962, pp 1189-1192.

CB
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AIP

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Determination of Spectral Sensitivity of Retinal Receptors from Experiments With Dichromats, by N. V. Lobanova, G. N. Rautian, 4pp

RUSSIAN, par, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 5, 1962, pp 1193-1196.

CB
JPRS 17054
AIP

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

An Investigation of Different Structural Forms of Myosin by the EPR Method, by L. L. Razumova, Kung Tsu-Hsun, 4pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 5, 1962, pp 1197-1200.

CB
JPRS 17576
AIP

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Gonadotrophin on dhe State of the DNA of the Thymus of Sexually Immature Rats, by A. A. Beketova A. M. Kuzin. 2pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 5, 1962, pp 1201-1202.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9

Effect of Ultraviolet Light and of Casein Substrate on the Polarographic Wave and Catalytic Activity of Subtilisin, by I. D. Ivanov, E. E. Rakhleeva 3pp

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Section, Vol CXLVI No 5, 1962, pp 1203-1205.

CB

Sci
Nov 63

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201120076-9